



PATENT
Application No.: 10/765,671

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)
)
Jonathan A. HACK) Group Art Unit: 2815
)
Application No.: 10/765,671) Examiner: Jerome JACKSON, Jr.
)
Filed: January 26, 2004)
)
For: SPINTRONIC DEVICES AND)
METHODS OF MAKING)
SPINTRONIC DEVICES)
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), applicant brings to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed after the events recited in Section 1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final action, Quayle action, or a Notice of Allowance. Under the provisions of 37 C.F.R. § 1.97(c), this Information Disclosure Statement includes a certification as specified by Section 1.97(e)] [Option B: is accompanied by a fee of \$180.00 as specified by Section 1.17(p).

Copies of the listed documents, including any copending patent applications, are attached.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the

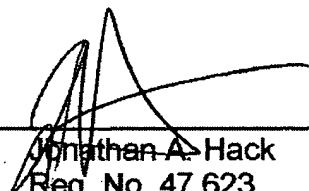
documents as prior art against any claim in the application and applicant determines that the cited documents do not constitute "prior art" under United States law, applicant reserves the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

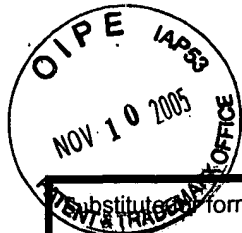
Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Respectfully submitted,

Dated: November 10, 2005

By: _____


Jonathan A. Hack
Reg. No. 47,623



INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>		Application Number	10/765,671
		Filing Date	January 26, 2004
		First Named Inventor	Jonathan A. HACK
		Art Unit	2815
		Examiner Name	Jerome JACKSON, Jr.
Sheet	1 of 1	Attorney Docket Number	

OTHER DOCUMENTS - NON-PATENT LITERATURE DOCUMENTS

*Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	TRANSLATION	
			YES	NO
		T. KSUBAKI et al., "Hall resistance hysteresis in AlGaIn/GaN 2DEG," Physica E 21 (2004) 676-678.	<input type="checkbox"/>	<input type="checkbox"/>
		M. BOLDUC et al., "Above room temperature ferromagnetism in Mn-ion implanted Si," Physical Review B 71 033302 (2005) 033302-1-4.	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>
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EXAMINER SIGNATURE

DATE CONSIDERED

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.